JC07 Rec'd PCT/PTO 1 7 JAN 2002

FORM PTO	-1390 US DEPARTMENT	OF COLUMN TO A TENT AND TO A DESAURA OFFICE	OAN 2002							
(REV. 9-20	01)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER 1712637 U.S. APPLICATION NO. (IT ISBOWD, See 3) CER 1.5-								
	KANSMIIIAL LEI Degianatediei									
	CONCERNING A F	ILING UNDER 35 U.S.C. 371	1,001 049220							
	NATIONAL APPLICATION I		PRIORITY DATE CLAIMED							
	AT01/00150 OF INVENTION	May 17, 2001	May 19, 2000							
Device for Atomizing and Comminuting Liquid Melts										
EDLI	CANT(S) FOR DO/EO/US NGER, Alfred									
		ed States Designated/Elected Office (DO/EO/US)	the following items and other information:							
_		items concerning a filing under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
	items (5), (6), (9) and (21) indicated below.									
 4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. ☑ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 										
	a. is attached hereto (required only if not communicated by the International Bureau).									
- N	b. has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. 🗸	·									
	a. v is attached hereto.									
7 171		submitted under 35 U.S.C. 154(d)(4).								
	Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau.									
	 b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. 									
	d. have not been made; nowever, the time limit for making such amendments has NOT expired.									
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9. 🗸										
10.	O. An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Item	s 11 to 20 below concern doc	ument(s) or information included:								
11:	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.		A FIRST preliminary amendment.								
14.	A SECOND or SUBSEQUE	COND or SUBSEQUENT preliminary amendment.								
15.	A substitute specification.									
16.		A change of power of attorney and/or address letter.								
17.		computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.								
18.	A second copy of the publish	ed international application under 35 U.S.C. 154(d)(4).							
19.	A second copy of the English	language translation of the international application	on under 35 U.S.C. 154(d)(4).							
20. 🗸	Other items or information:	Application Data Sheet								
		International Search Report First Page of Published PCT Application								
		Express Mail Certificate Label No. EK 288	579 551 US							
		Appointment of Associate Attorney	_							
page l of 2										

U S APPLICATION NO GEL		₽NT	ENTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER				
21. The follow		itted:			CAL	CULATIONS	PTO USE ONLY			
BASIC NATIONAL			(1) - (5));	,	 					
Neither internation	al preliminary exa	minatio	n fee (37 CFR 1.482)							
nor international se	earch fee (37 CFR	1.445(a	(2)) paid to USPTO by the EPO or JPO	\$1040.00						
International prelin USPTO but Interna	ninary examination ational Search Rep									
International prelim but international se	tinary examination arch fee (37 CFR									
International prelim but all claims did no	ninary examination ot satisfy provision									
International prelin	ninary examination	1		1						
and all claims satis	fied provisions of I R APPROPRL		000							
ENE	K AFFROERL	AILI	DASIC FEE AMO	UNT =	\$	890				
Surcharge of \$130.0 months from the ear	0 for furnishing th liest claimed prior	s								
CLAIMS	NUMBER FILE		NUMBER EXTRA	RATE	\$					
Total claims	33 - 20	=	13	x \$18.00	\$	234				
Independent claims	2 -3		0	x \$84.00	\$					
MULTIPLE DEPEN		+ \$280.00	\$							
- 4 1/	TOT	AL O	F ABOVE CALCU	LATIONS =	\$	1,124				
are reduced by		us. See	37 CFR 1.27. The fees	indicated above +	\$					
		\$								
Processing fee of \$1: months from the ear	30.00 for furnishin liest claimed priori	nan	\$							
		\$	1,124							
Fee for recording the accompanied by an a	enclosed assignm ppropriate cover s	\$	40							
		\$	1,164							
						nt to be funded:	s			
·						charged:	\$			
a. A check in	the amount of \$	1,164	to cover th	e above fees is enclos	•	•				
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0305. A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
miermation	i snowa not be in	ciuded (on this form. Provide c	redit card information	n and a	uthorization on	PTO-2038.			
						IMP				
NOTE: Where an 1.137 (a) or (b)) m	appropriate time ust be filed and g	limit u ranted	nder 37 CFR 1.494 or it to restore the application	1.495 has not been m on to pending status.	tet, a g	entibit to reviv	/e (37 CFR			
SEND ALL CORRESPO	ONDENCE TO:			(,/	11	I HVM.	1			
Robert J. Schneider signatur						10000				
Chapman and Cutler						man				
111 West Monroe Street						man				
Chicago, Illinois 60603										
(312) 845-3919 43,494										
				REGISTR.	ATION	NUMBER				

FORM PTO-1390 (REV 9-2001) page 2 of 2